

DEC 03 2004

PTO/SB/21 (02-04)

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/619,253	
	Filing Date	July 13, 2003	
	First Named Inventor	Crooke, et al.	
	Art Unit	1632	
	Examiner Name		
Total Number of Pages in This Submission	3	Attorney Docket Number	ISPH-0590US.P1

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ Remarks Customer No. 36441	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Statement under 37 CFR 3.73(b)
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	HOWSON AND HOWSON	
	Mary E. Bek	
Signature	<i>Mary E. Bek</i>	
Date	December 3, 2004	

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Typed or printed name	Robert J. Dumirak	
Signature	<i>[Signature]</i>	Date
		December 3, 2004

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PTO/SB/02 (09-04)

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**REVOCATION OF POWER OF
 ATTORNEY WITH
 NEW POWER OF ATTORNEY
 AND
 CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	104619,258
Filing Date	July 15, 2003
First Named Inventor	Crooks, et al.
Art Unit	1833
Examiner Name	
Attorney Docket Number	ISPH-0582US.P1

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

35441

☒ Please change the correspondence address for the above-identified application to:

☒ The address associated with
 Customer Number:

35441

OR

<input type="checkbox"/> Firm or Individual Name	Mary E. Bak, HOWSON AND HOWSON		
Address	One Spring House Corporate Center P.O. Box 457		
City	Spring House	State	PA Zip 19477
Country	USA		
Telephone	215-540-0200	Fax	215-540-5818

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
 Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/06)

SIGNATURE of Applicant or Assignee of Record

Signature *B. Lynn Parnish*, Executive Vice President, Isis Pharmaceuticals Inc.

Name

Date

12/2/04

Telephone

710 931-9200

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 1 forms are submitted.

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PTO/5828 (25-01)

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Rosario M. Crooke and Mark J. Graham, InventorsApplication No./Patent No.: 10/519,253 Filed/Issue Date: July 16, 2003Entitled: ANTISENSE MODULATION OF STEAROYL-CoA DESATURASE EXPRESSION

Jda Pharmaceuticals Inc. a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or2. ☐ an assignee of less than the entire right, title and interest.The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 033209, Frame 0641, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.2. From: _____ To: _____
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The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ Copies of assignments or other documents in the chain of title are attached.

(NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08.)

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee,

12/2/04

Date

700 931-9200

Telephone Number

B. Lynne Barshall

Typed or printed name

Signature

Executive Vice President

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to be paid by the USPTO to protect an invention. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time may vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1480, Alexandria, VA 22313-1480. DO NOT SEND PERS. OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1480, Alexandria, VA 22313-1480.

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